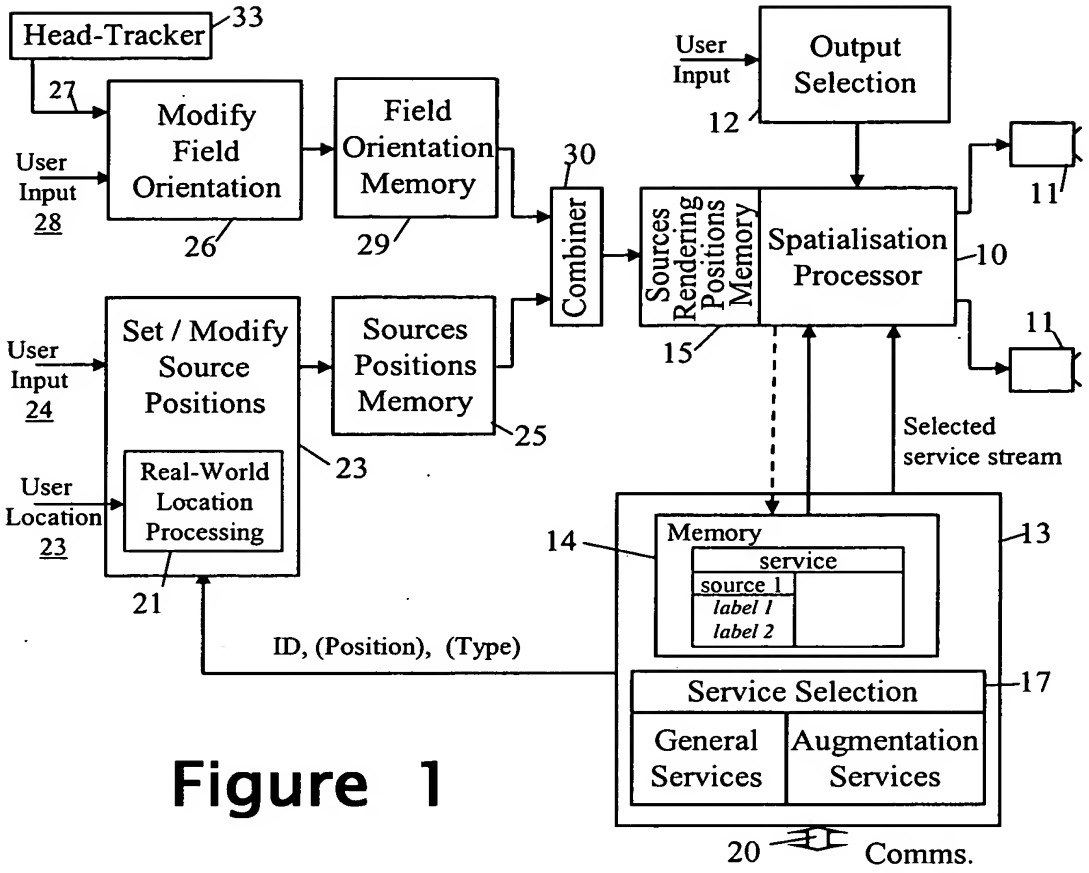


Figure 1

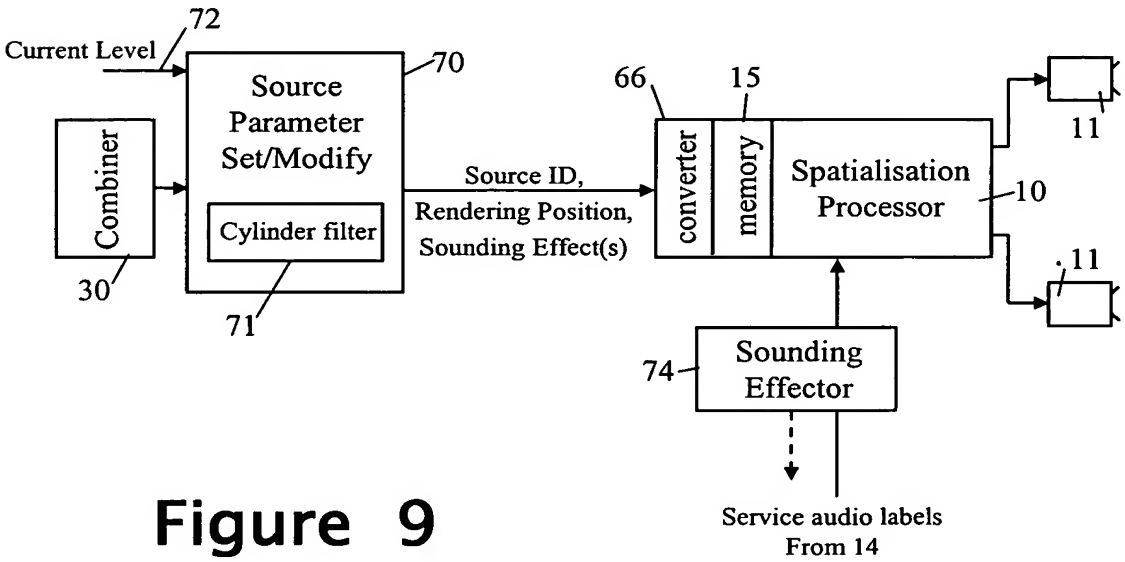


Figure 9

EP 0 598 469 A2

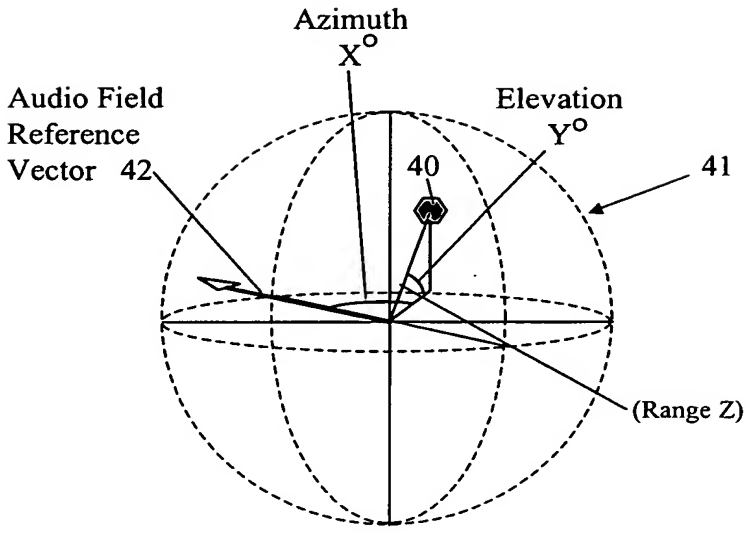


Figure 2

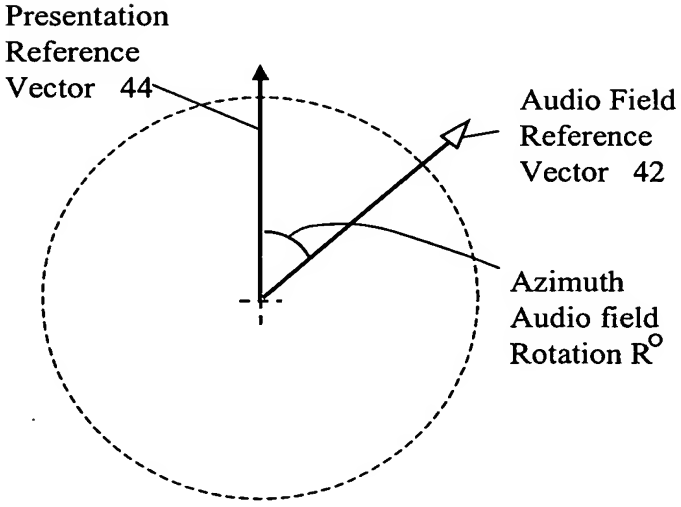


Figure 3

1005800-012902

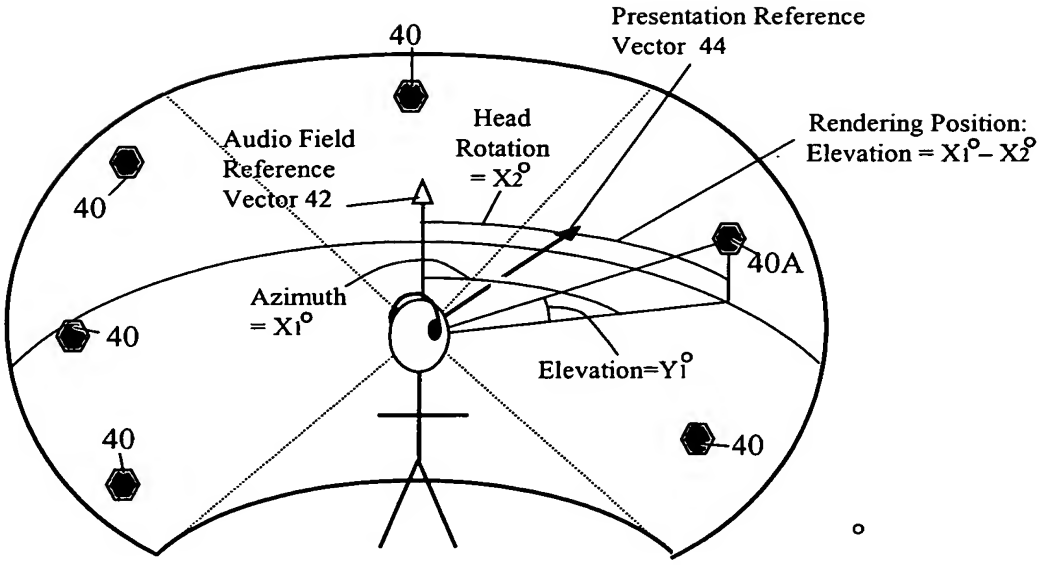


Figure 4

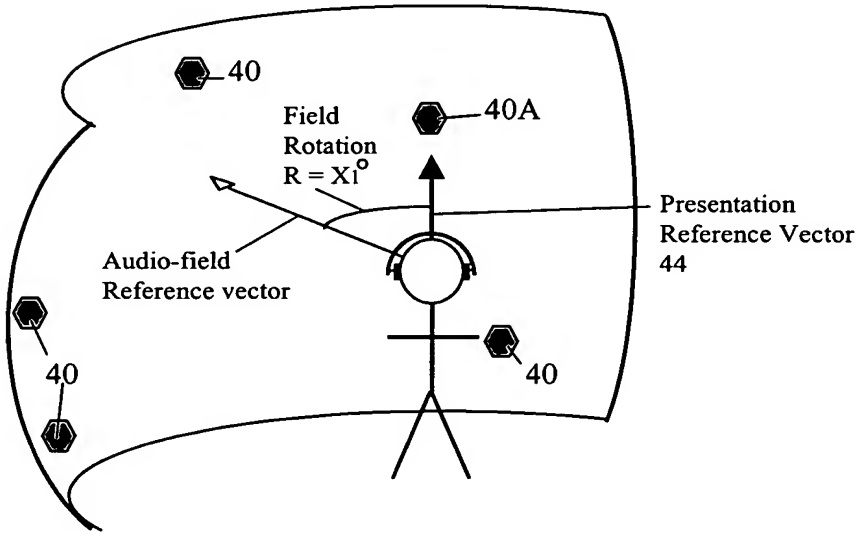


Figure 5

1005800.012502

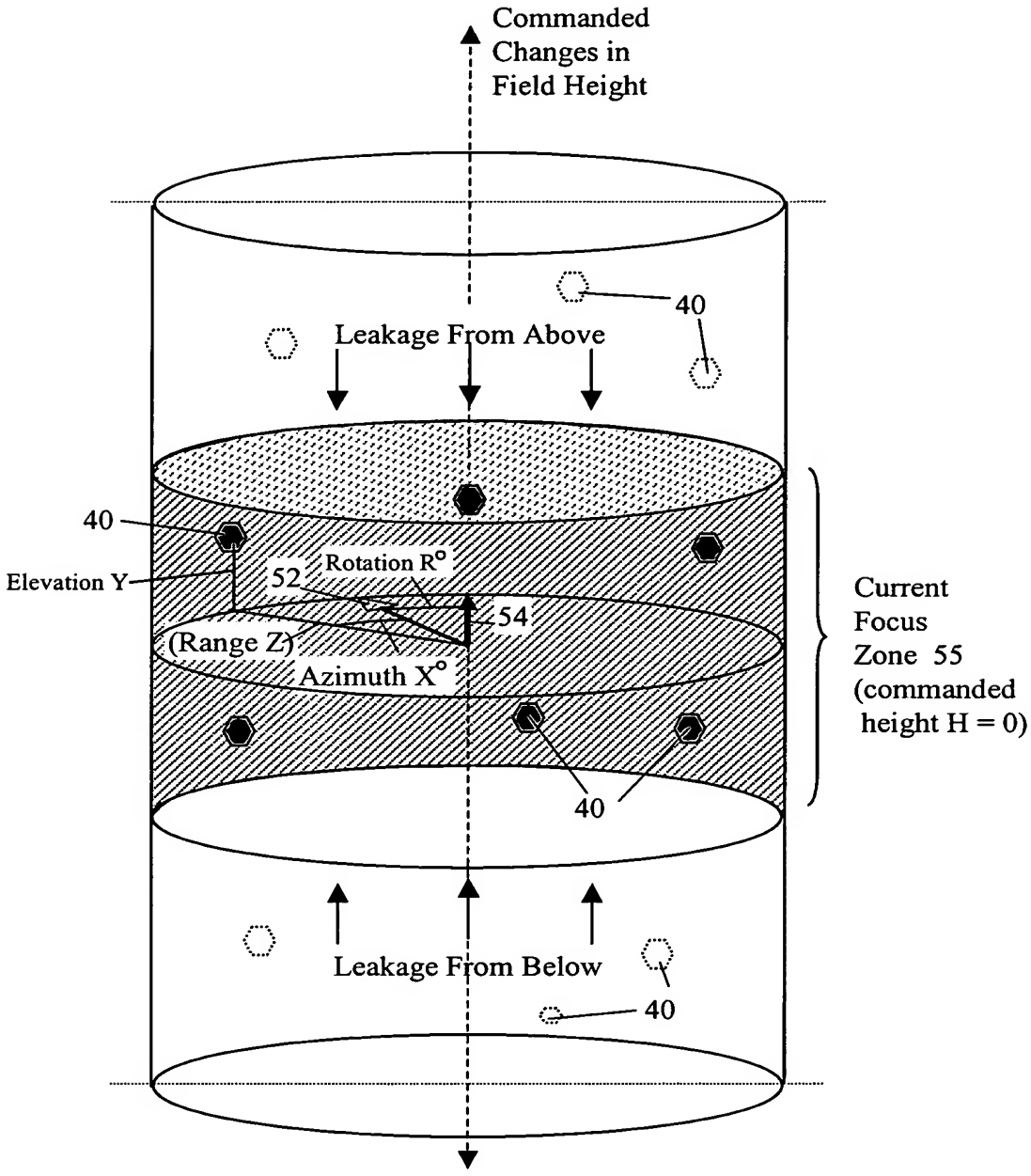


Figure 6

1005800-012902

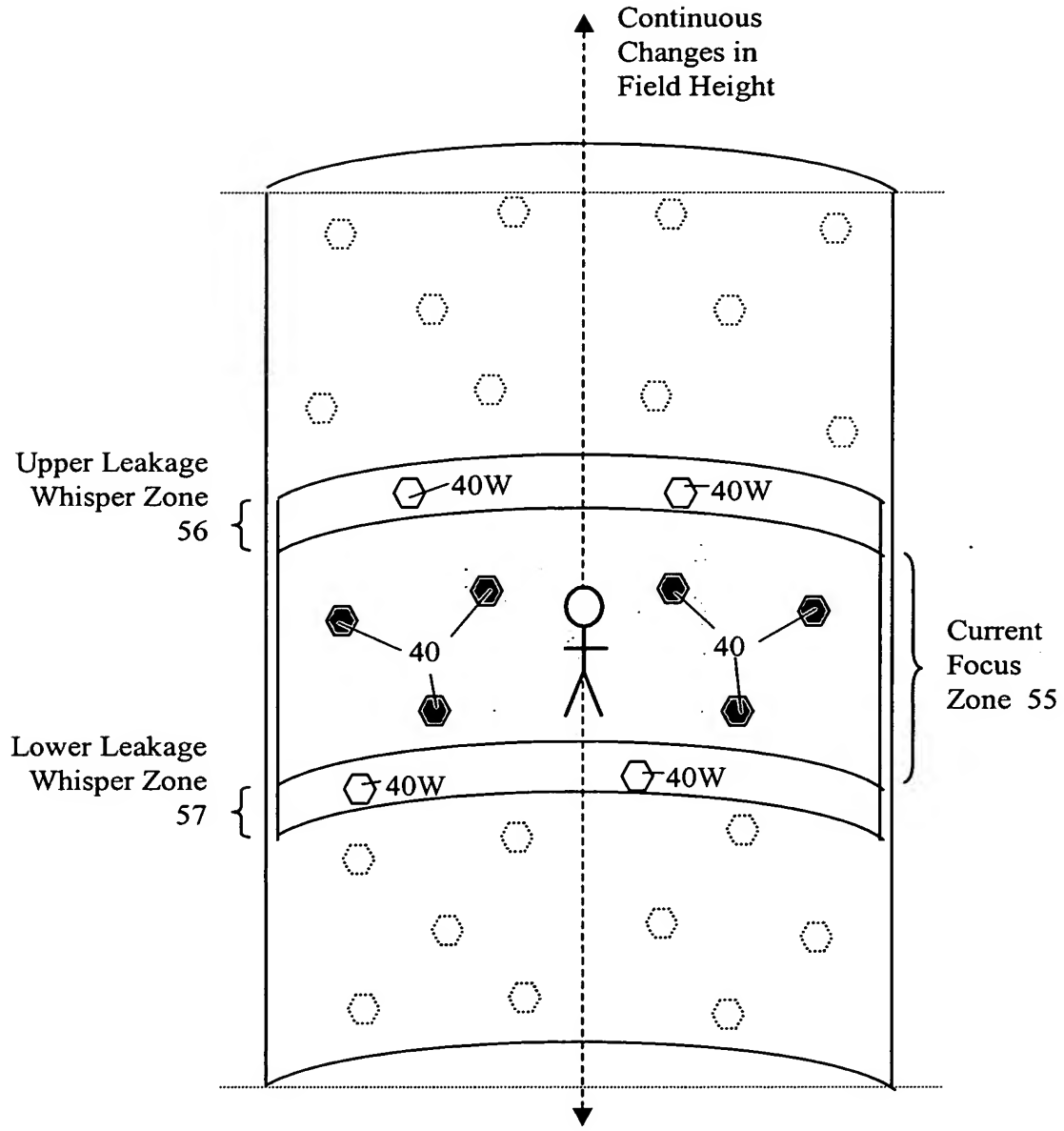


Figure 7

10580008.052902

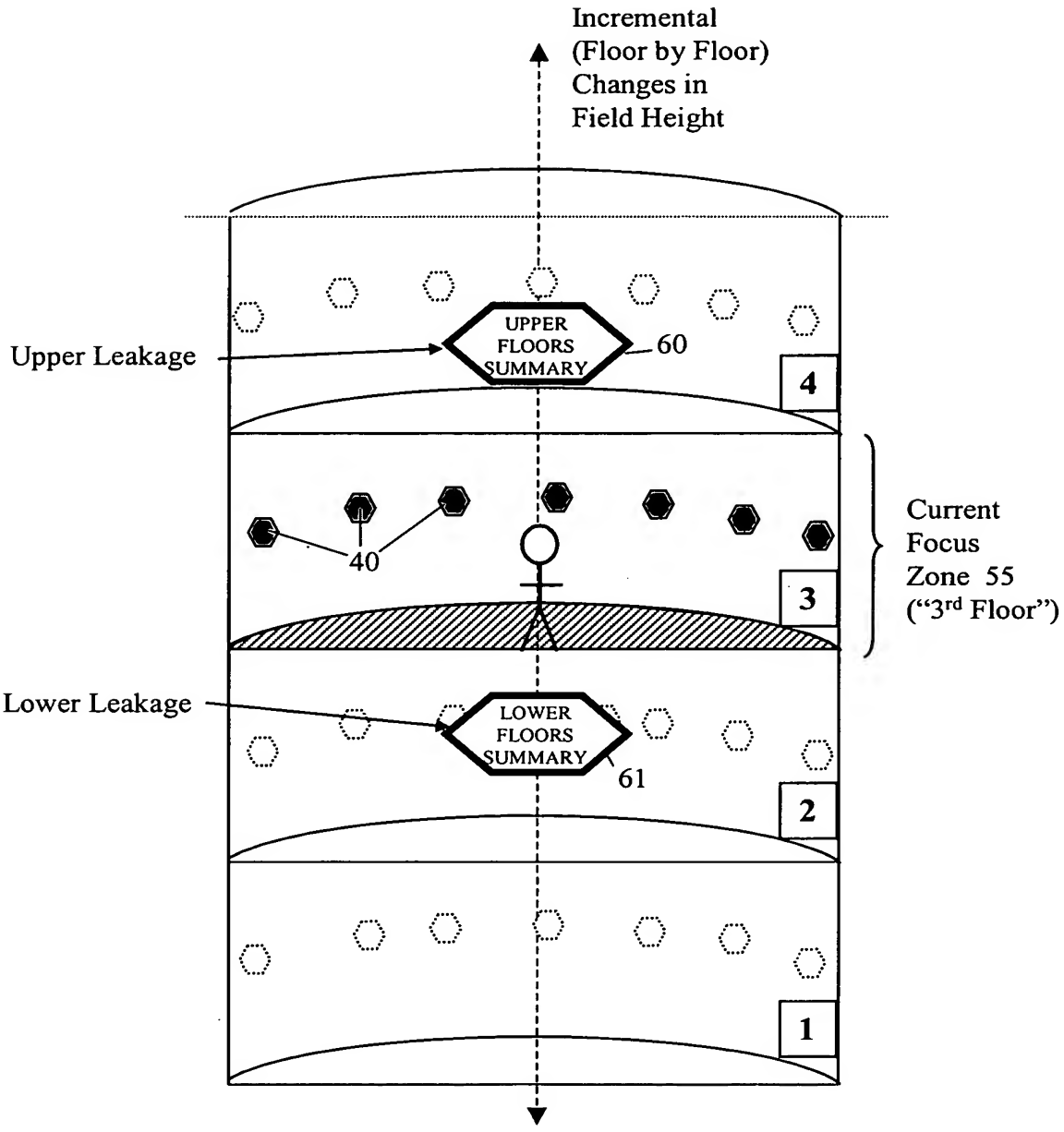


Figure 8

10580020.1250

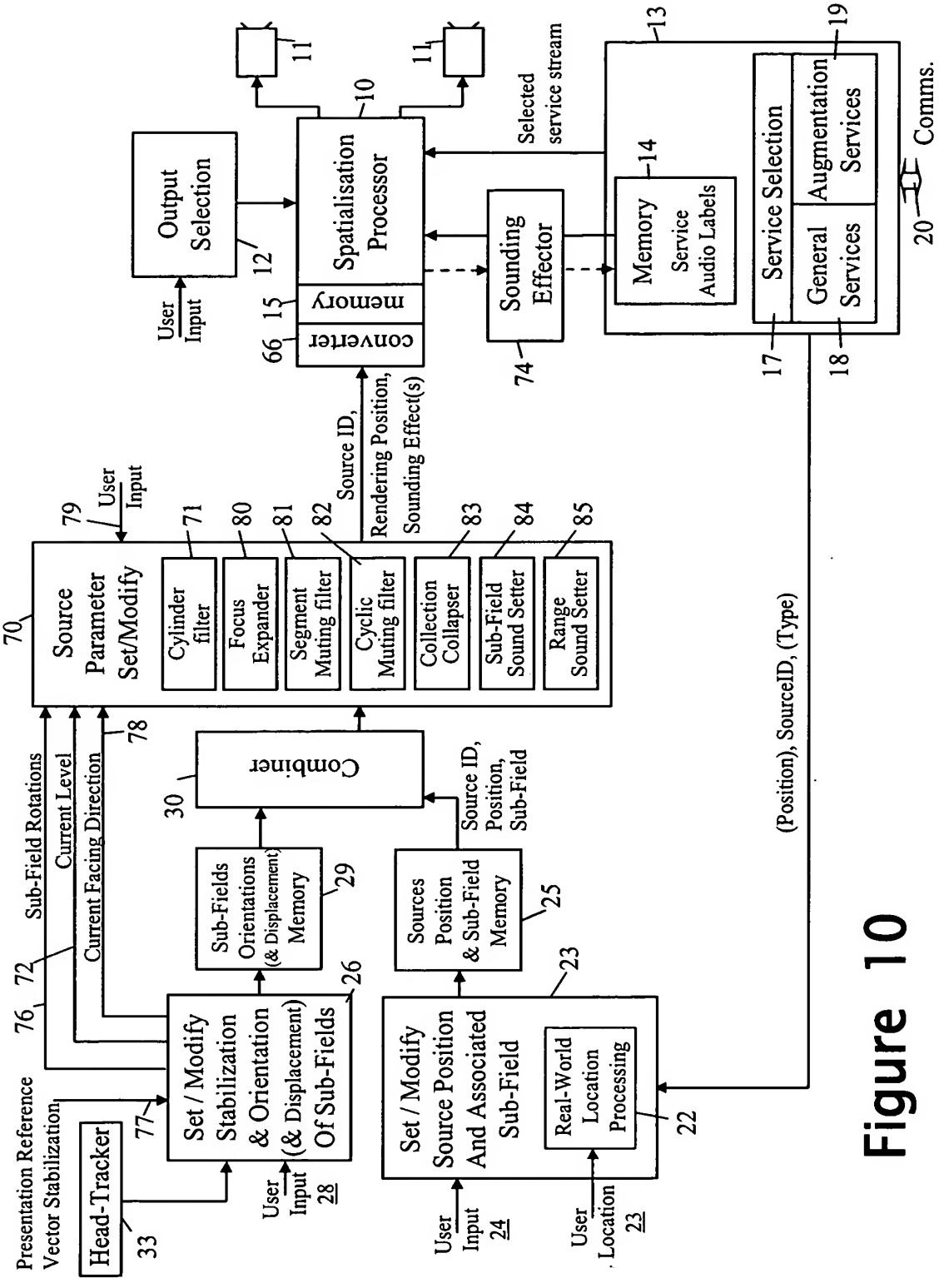

Presentation Reference Vector Stabilization
Head-Tracker
33
Set / Modify Stabilization & Orientation (& Displacement) Of Sub-Fields
User Input 28
26
77
76
72
Sub-Field Rotations
Current Level
Current Facing Direction
78
Sub-Fields Orientations (& Displacement) Memory
29
Combiner
30
Source Parameter Set/Modify
70
79
User Input
Cylinder filter
71
Focus Expander
80
Segment Muting filter
81
Cyclic Muting filter
82
Collection Collapser
83
Sub-Field Sound Setter
84
Range Sound Setter
85
Source ID, Rendering Position, Sounding Effect(s)
Sources Position & Sub-Field Memory
25
Source ID, Position, Sub-Field
Set / Modify Source Position And Associated Sub-Field
23
Real-World Location Processing
22
User Input 24
User Location 23
(Position), SourceID, (Type)
Output Selection
12
User Input
66
converter
15
memory
Spatialisation Processor
10
11
11
Sounding Effector
74
Selected service stream
Memory
Service Audio Labels
14
13
Service Selection
General Services
Augmentation Services
19
17
18
20
Comms.

Figure 10

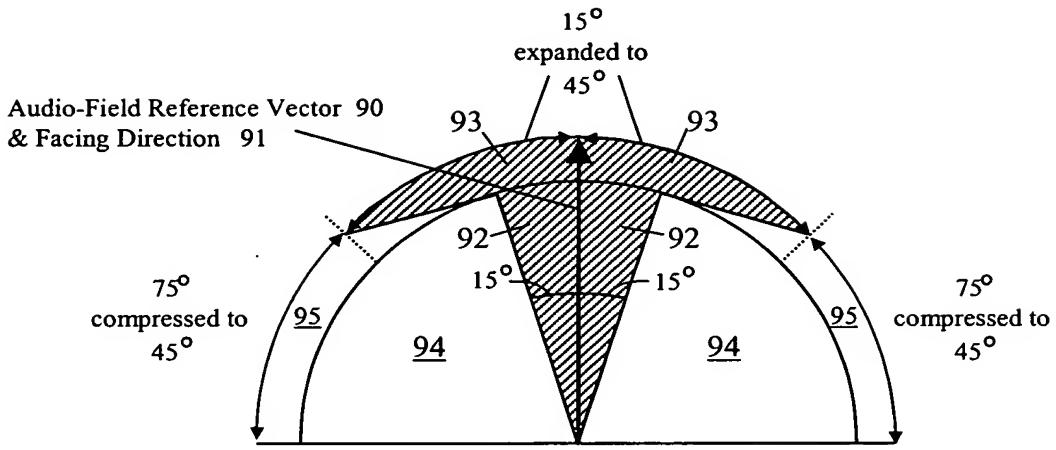


Figure 11

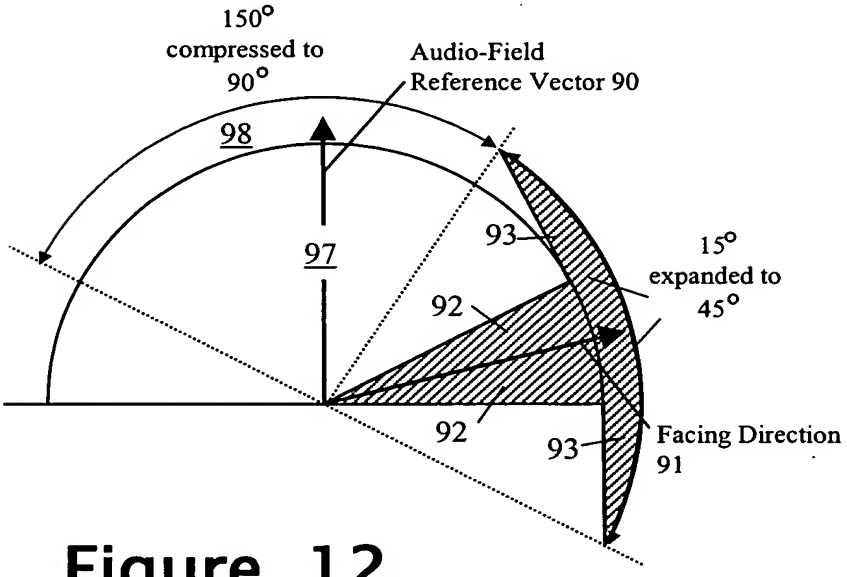


Figure 12

1005800 - 012902

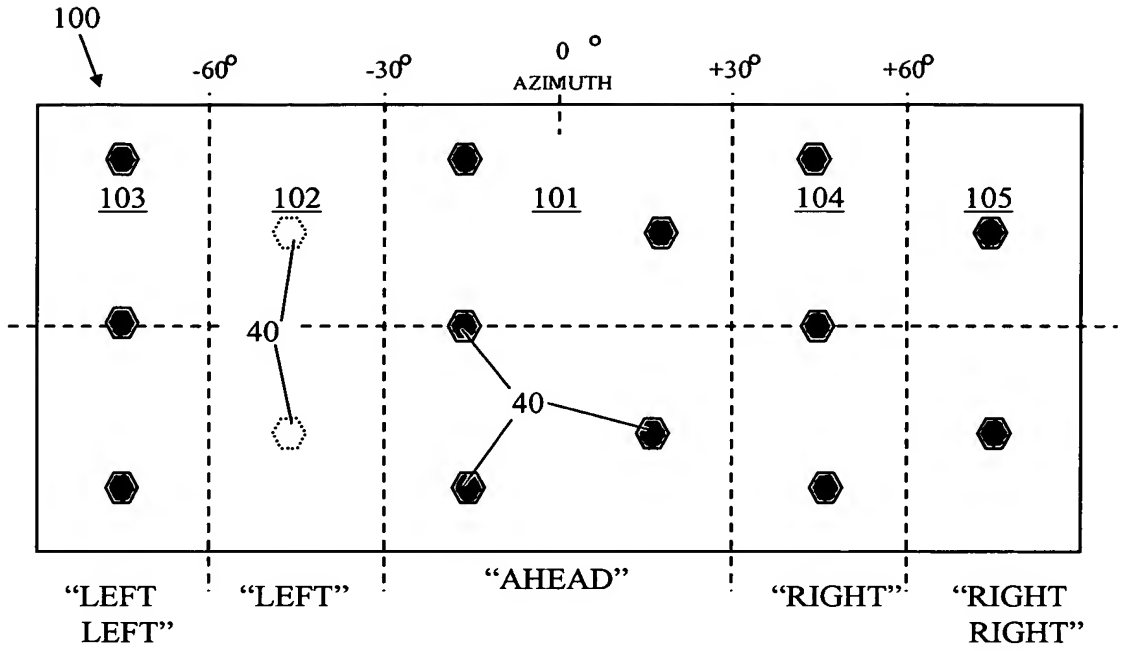


Figure 13

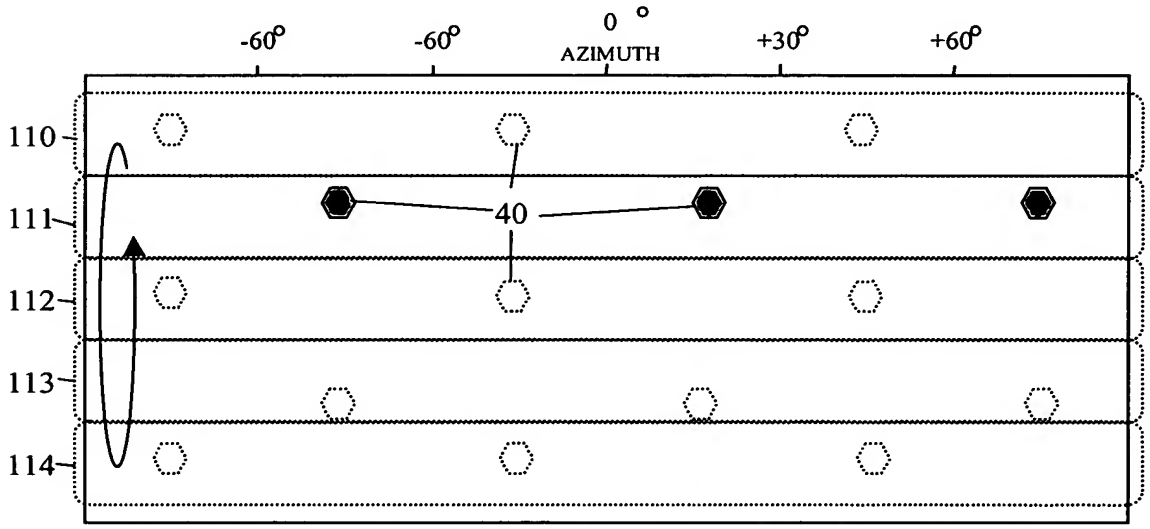
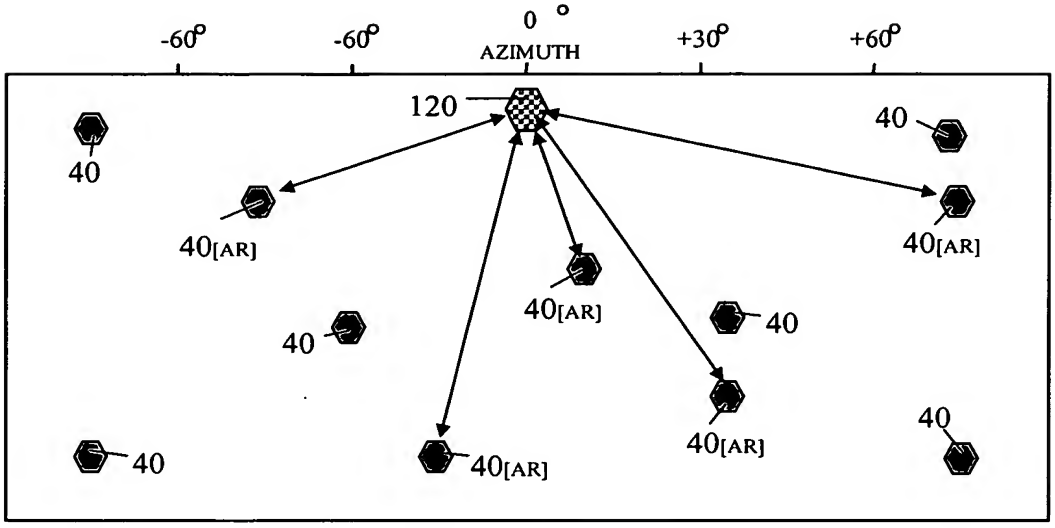


Figure 14

10058000-012502



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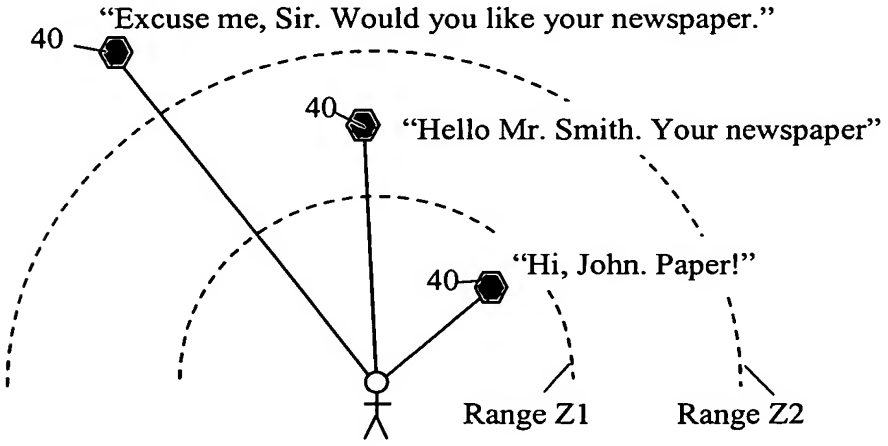
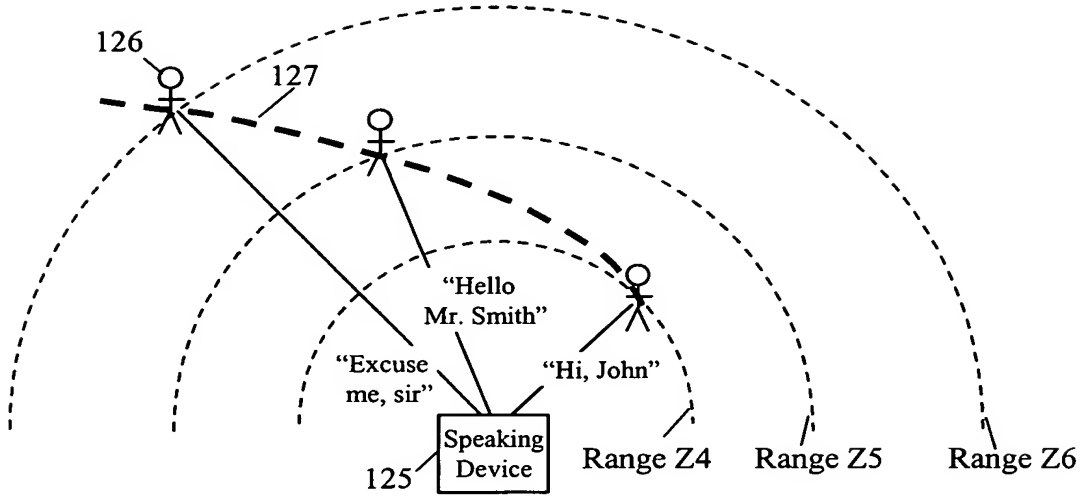


Figure 16

10580000 042502

1005800-032502



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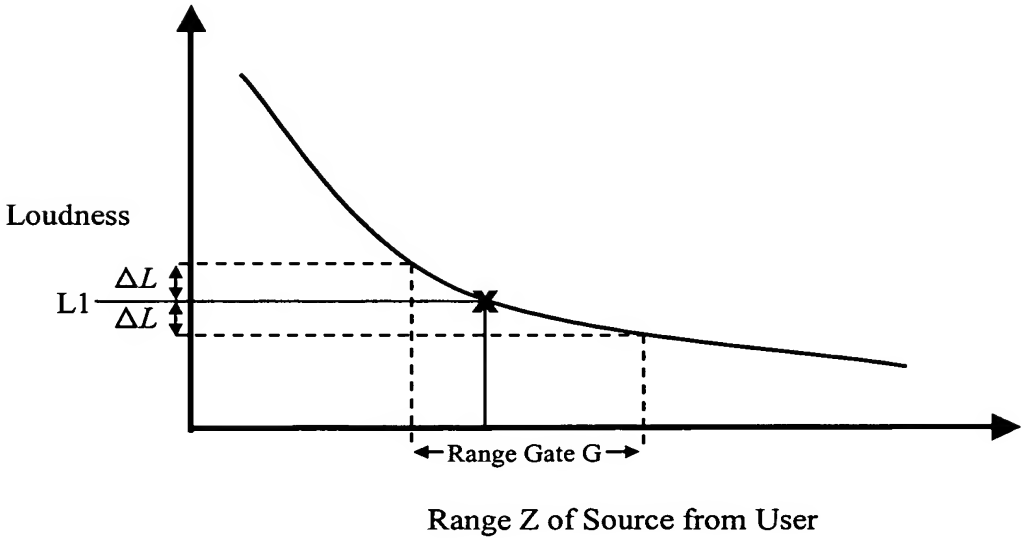

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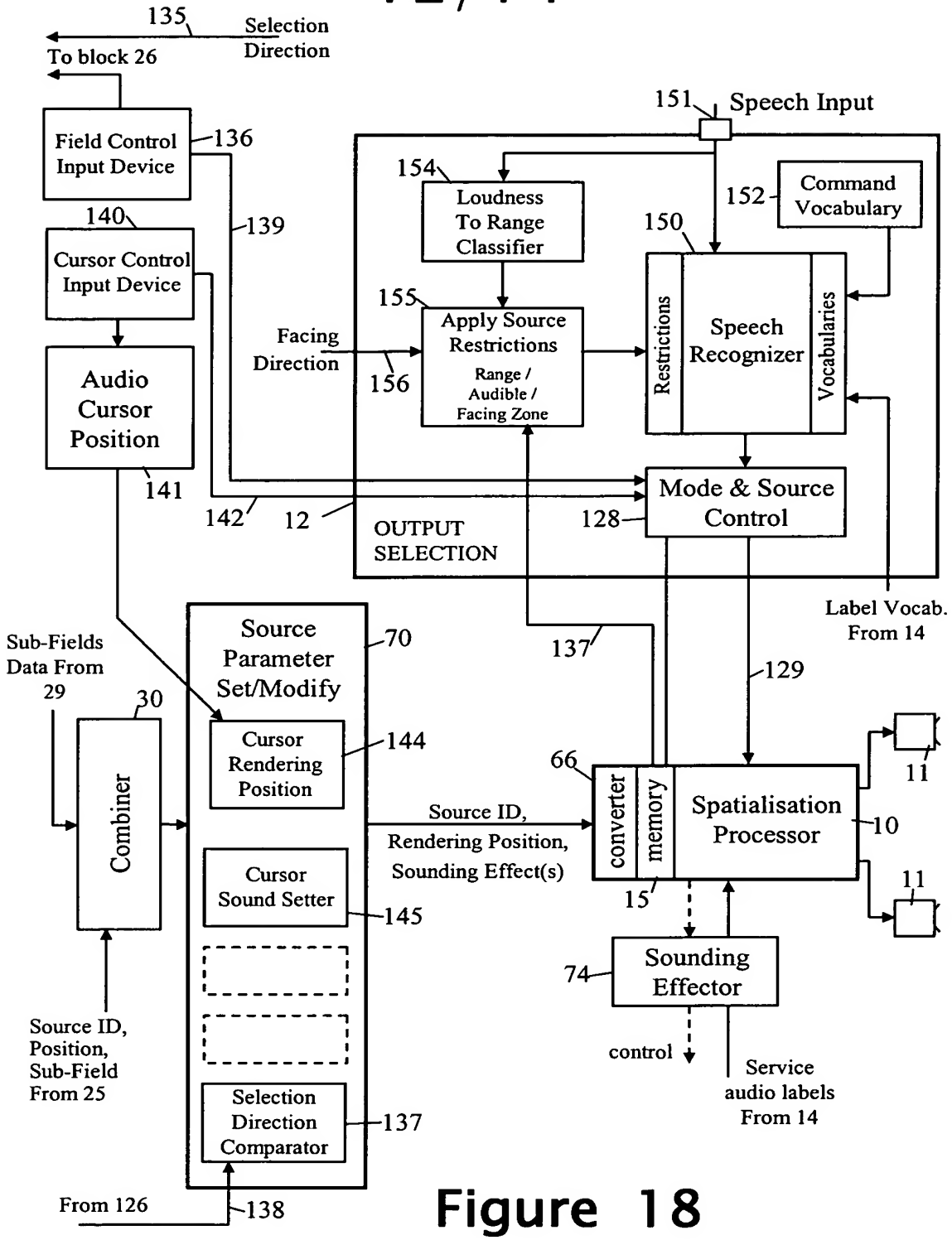

Figure 18

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Figure 20

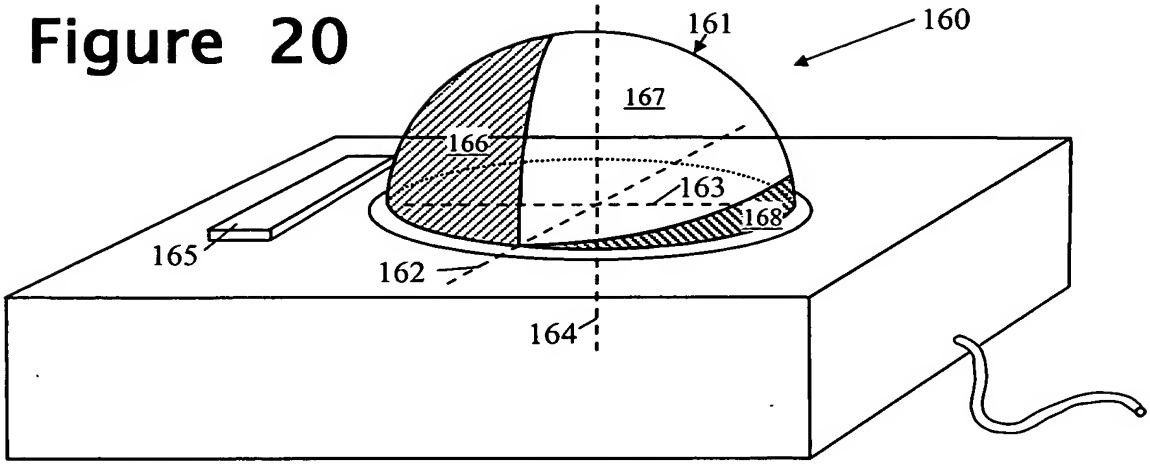

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Figure 21

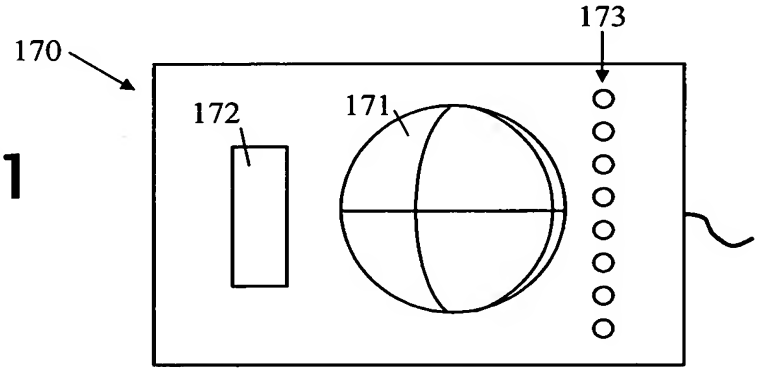
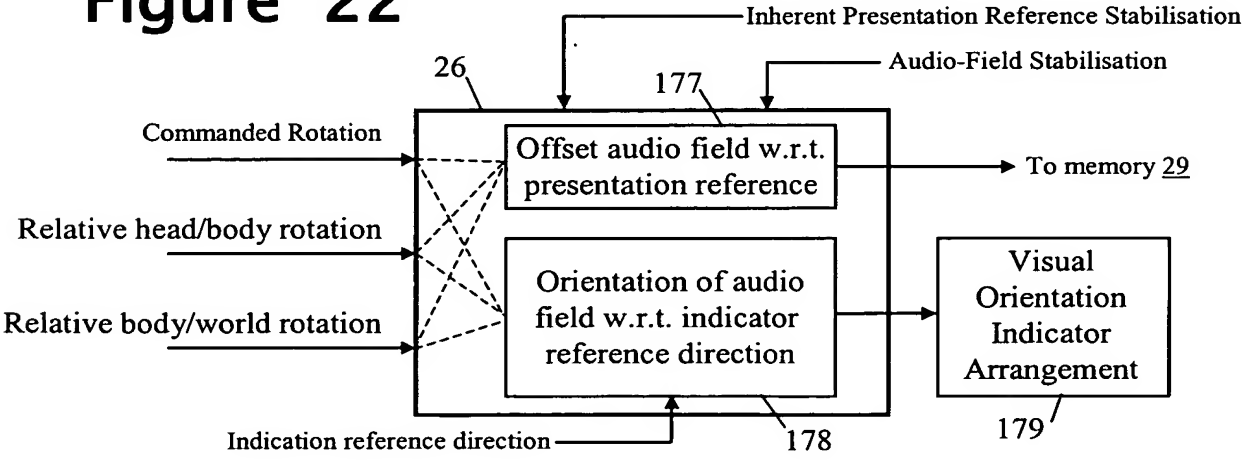


Figure 22



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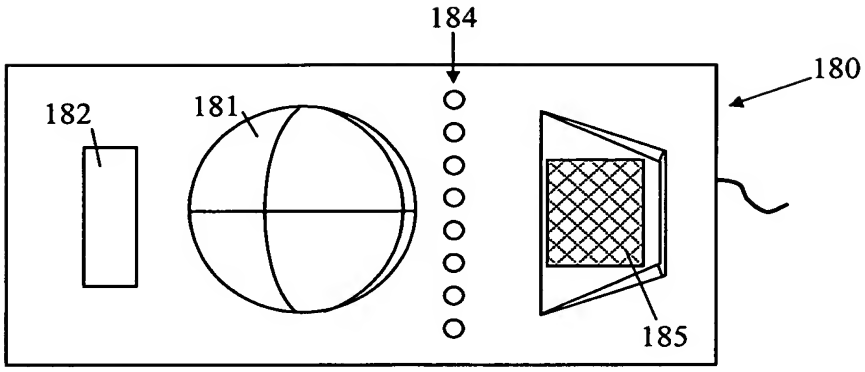

Figure 23

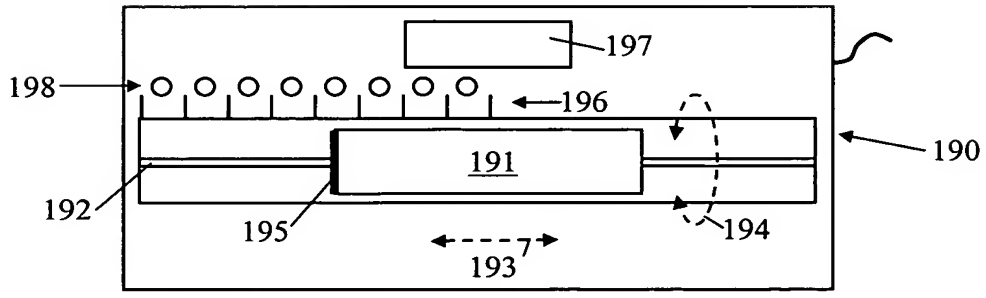

Figure 24